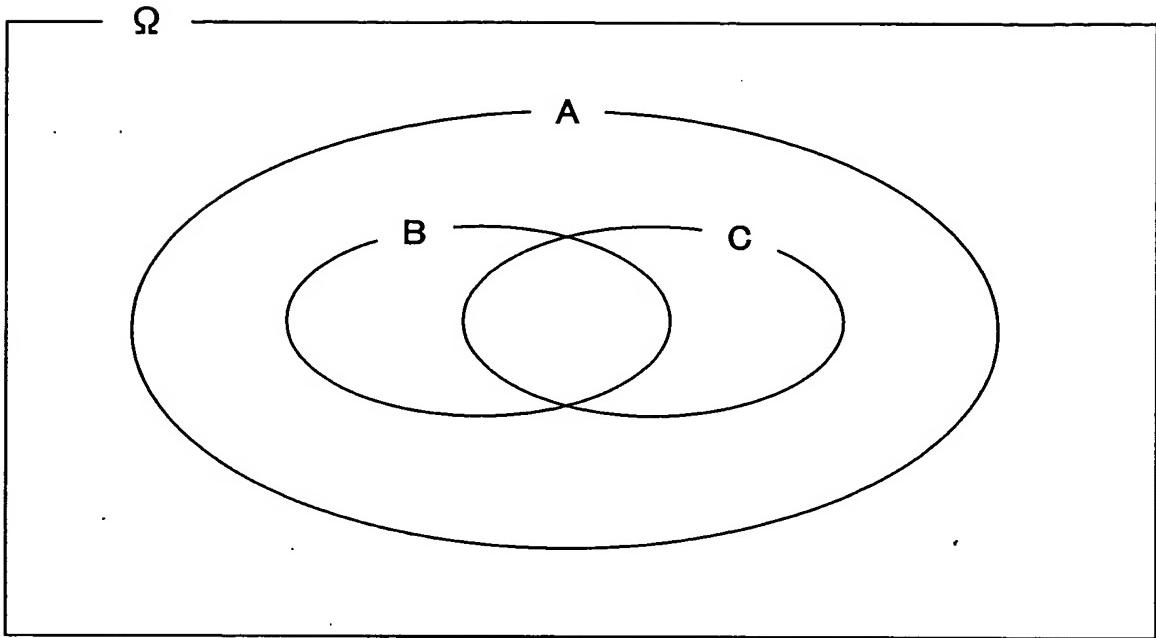


**FIG.1**



**FIG.2**

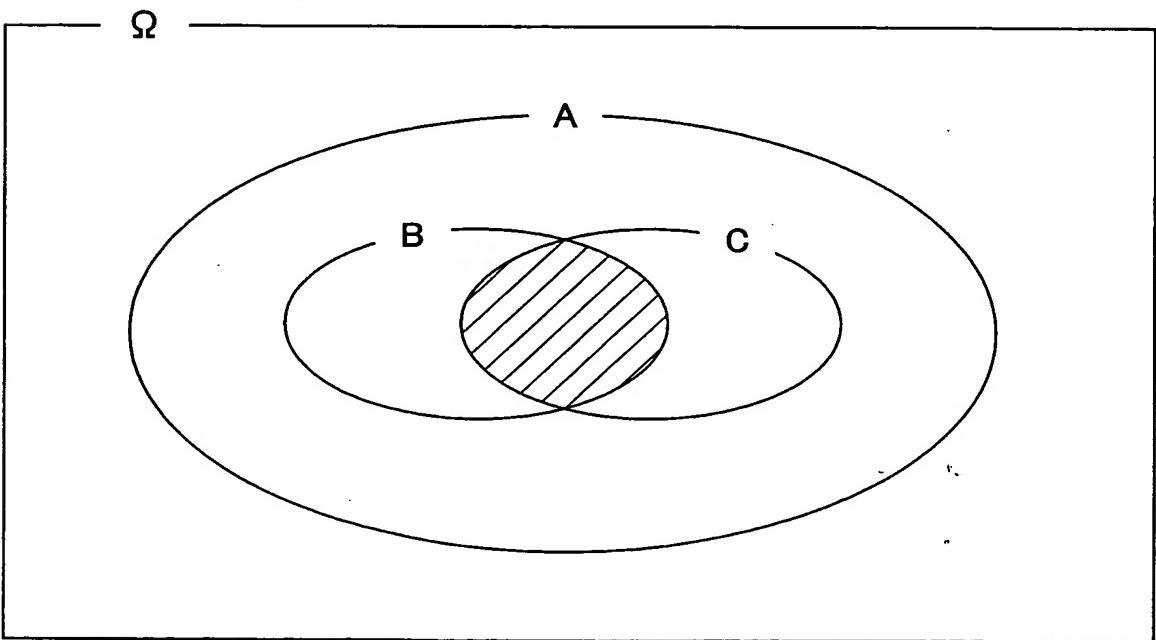


FIG.3

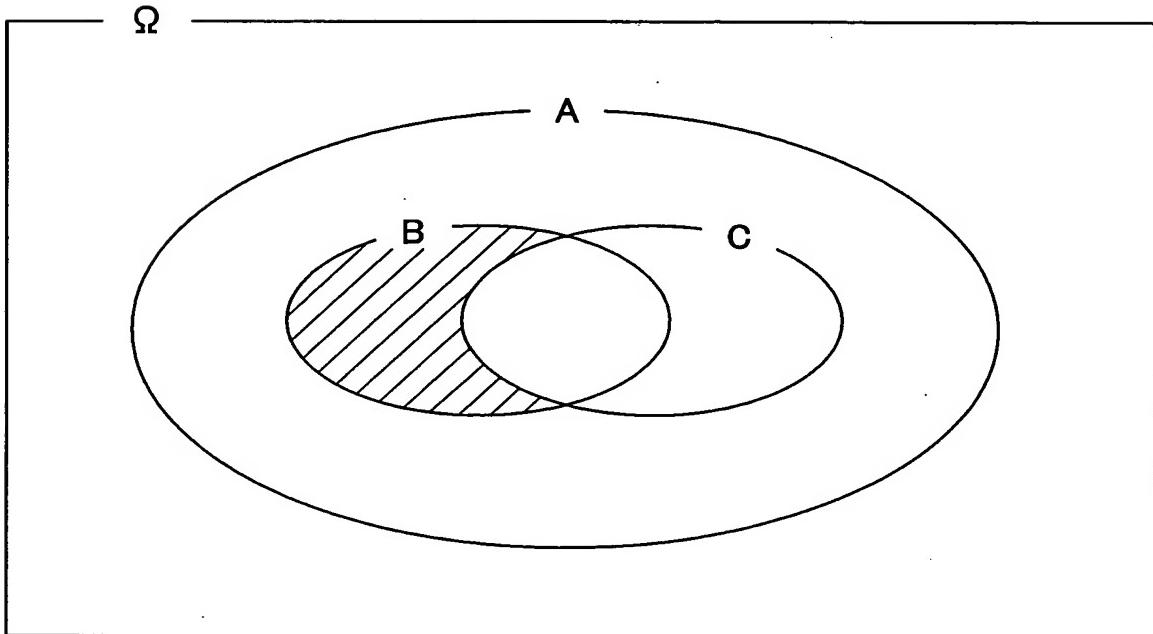
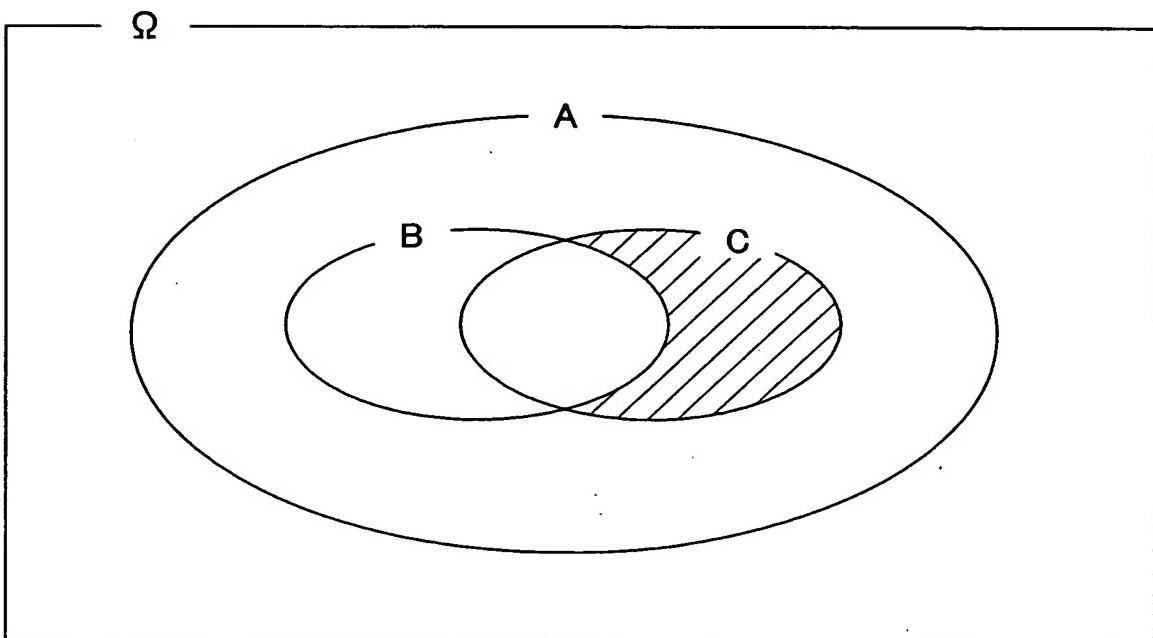
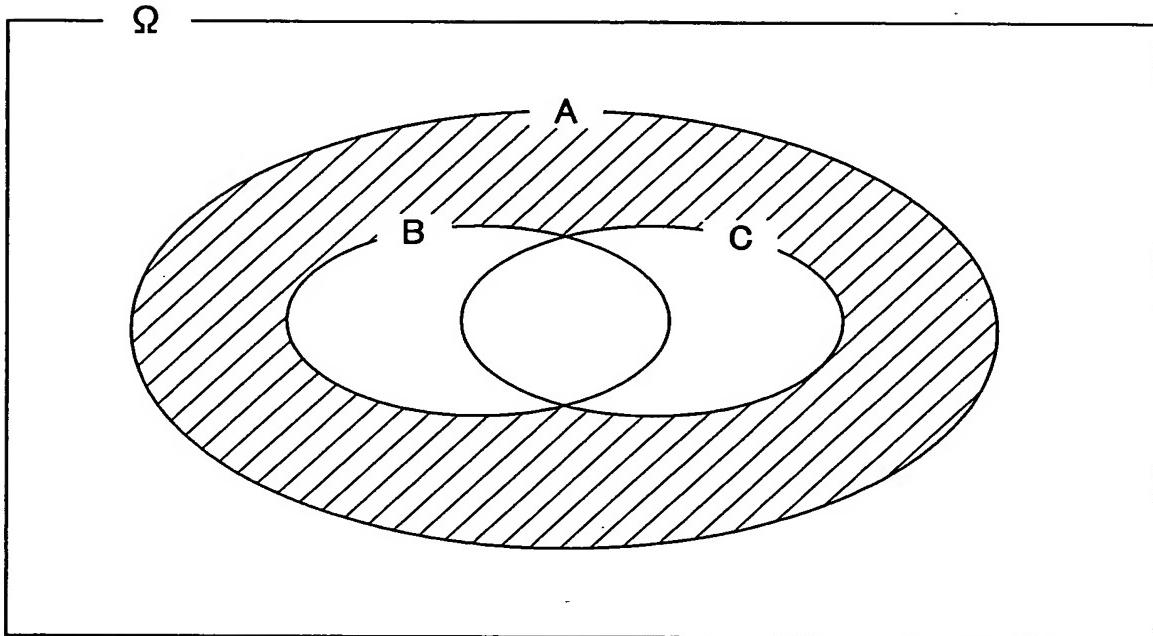


FIG.4



**FIG.5**



**FIG.6**

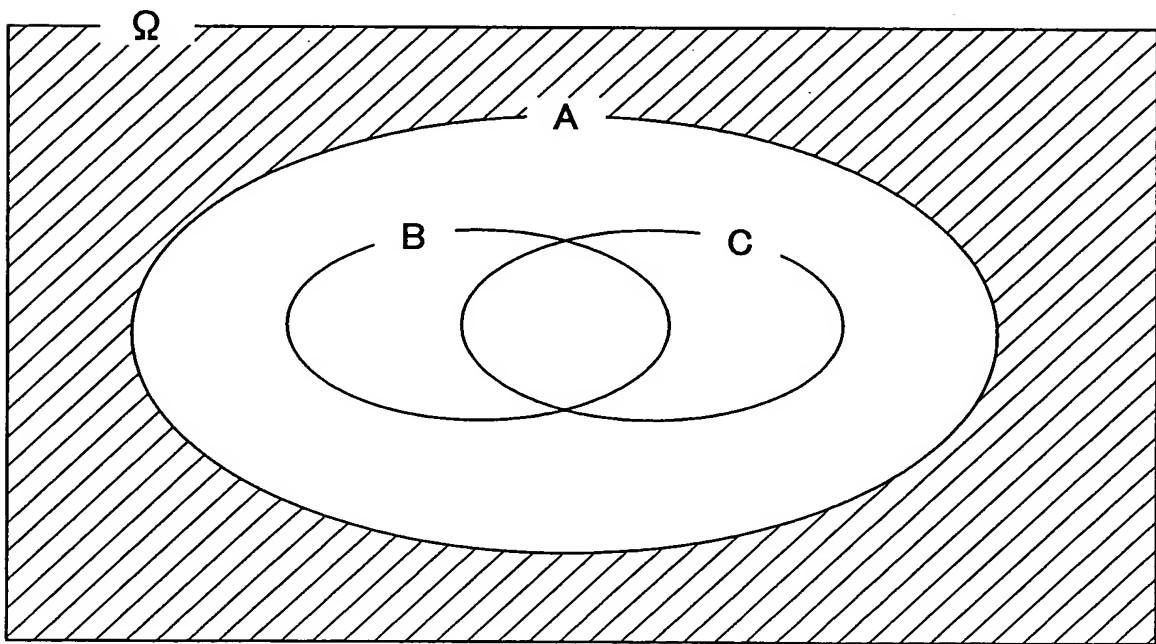


FIG.7

CHARACTER	UTF-8	Shift_JIS	Latin1
...	...	...	...
1	31	31	31
...	...	...	...
£	E2 82 AC	80	80
...	...	...	...
Ø	E3 86 AC	89 7E	89 7E
...	...	...	...
円	E5 86 86	89 7E	89 7E
...	...	...	...

FIG.8

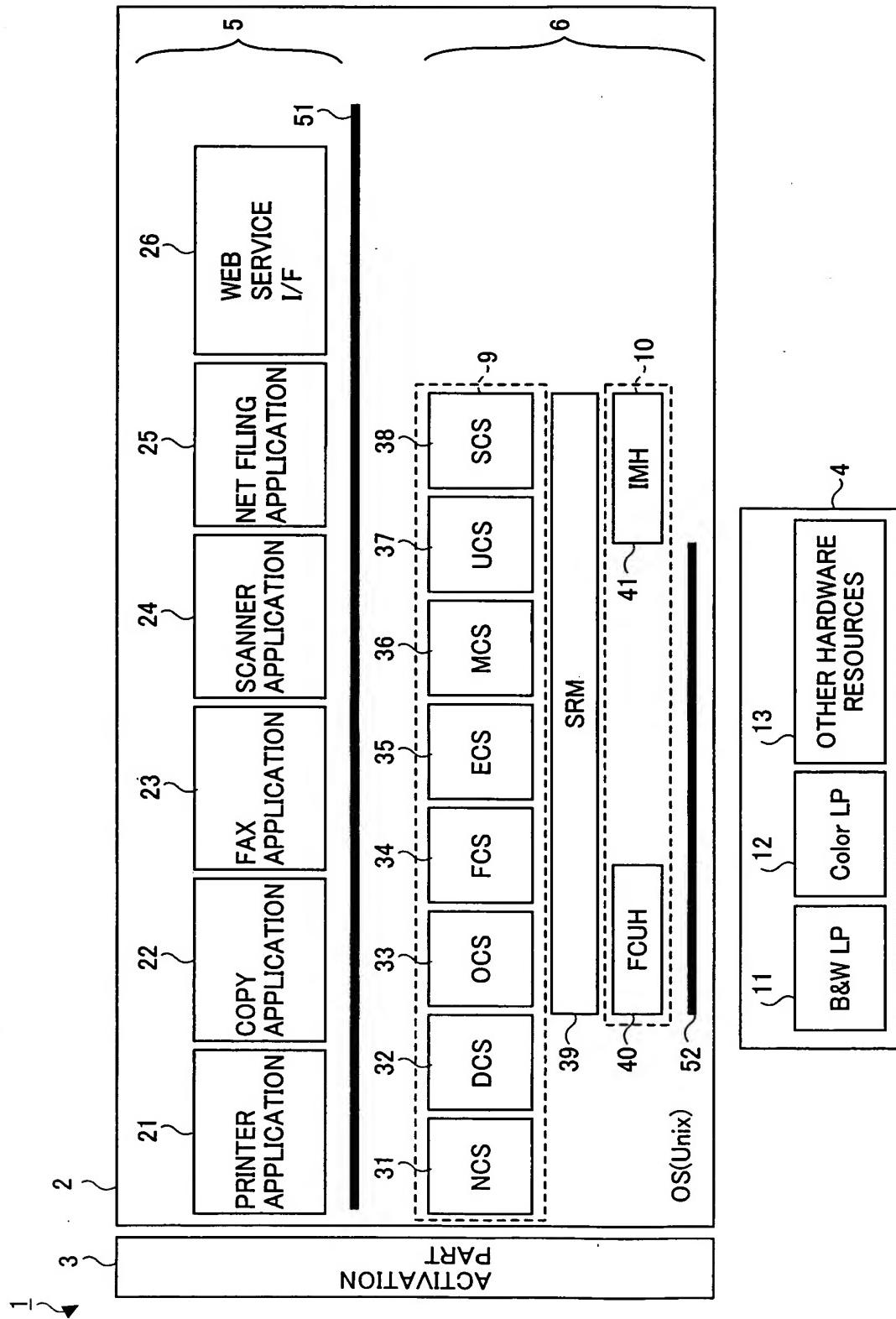


FIG.9

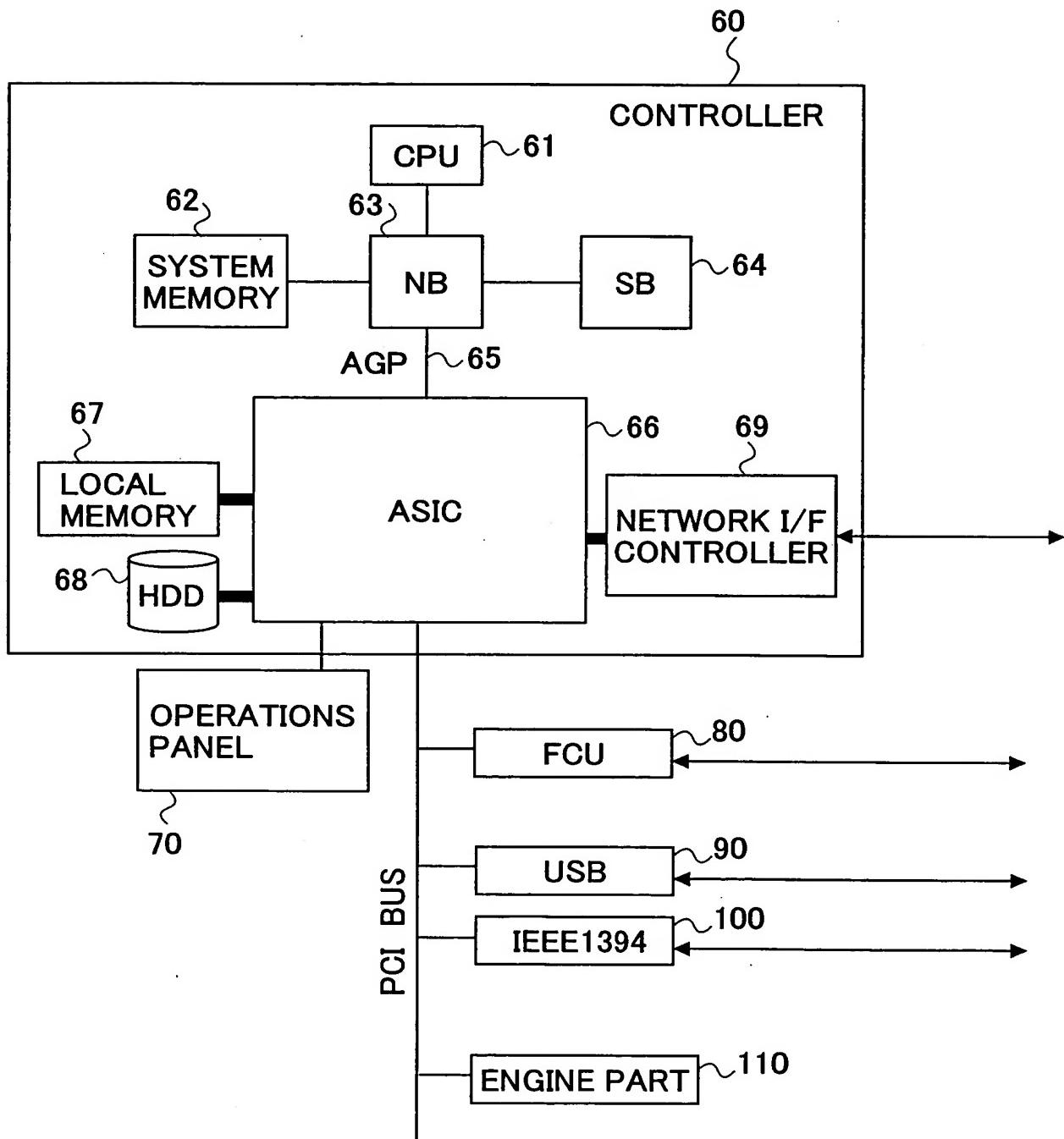
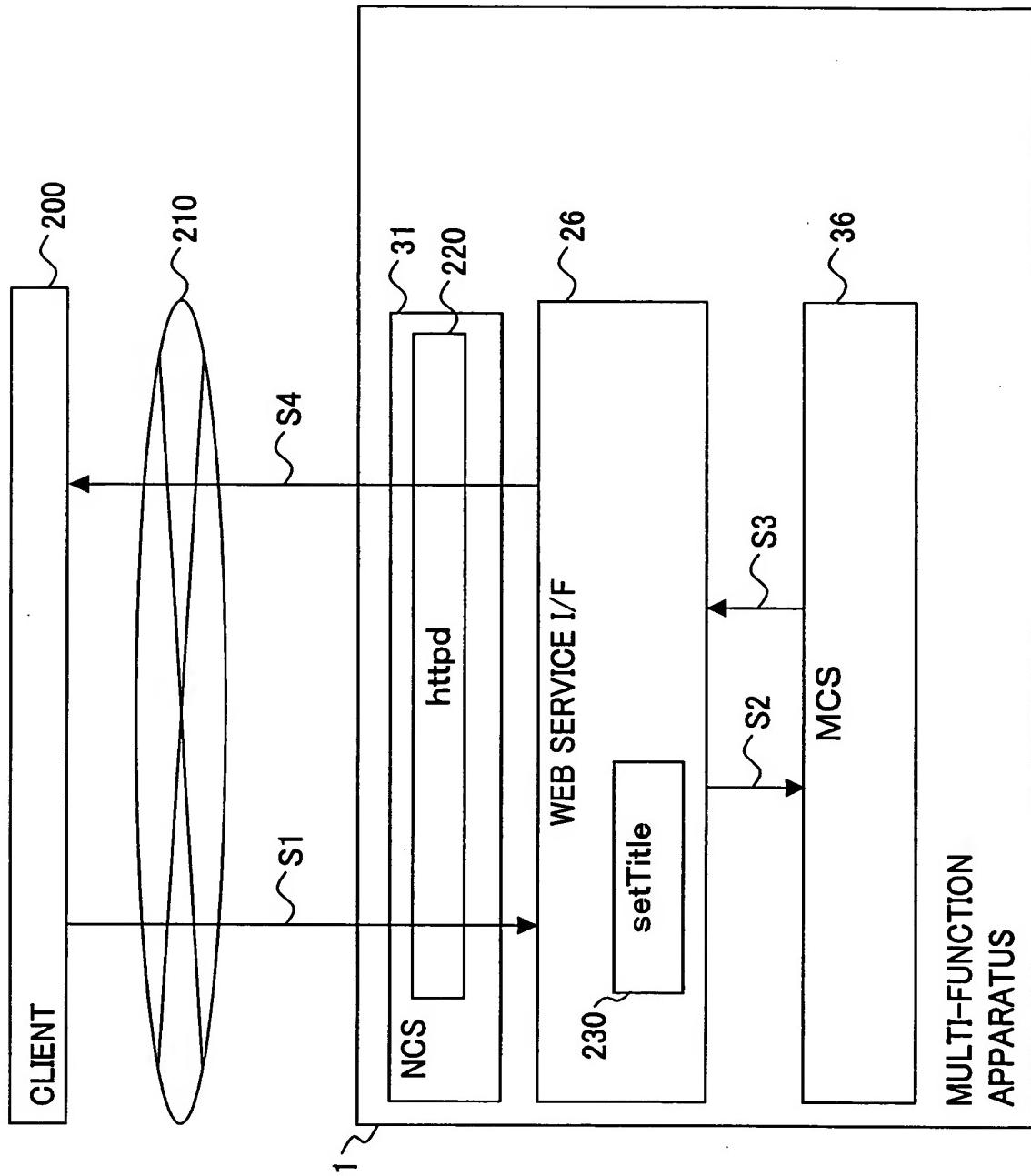


FIG.10



## FIG.11

```
- <SOAP-ENV:Envelope xmlns:SOAP-  
  ENV="http://schemas.xmlsoap.org/soap/envelope/" xmlns:SOAP-  
  ENC="http://schemas.xmlsoap.org/soap/encoding/"  
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"  
  xmlns:xsd="http://www.w3.org/2001/XMLSchema" SOAP-  
  ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"  
  xmlns:m0="http://schemas.ricoh.co.jp/commontypes">  
- <SOAP-ENV:Body>  
- <m:setTitle xmlns:m="http://soapdefs.ricoh.co.jp/repository">  
  <id xsi:type="xsd:string">doc1234</id>  
  <value xsi:type="xsd:string">GötefF</value>  
  </m:setTitle>  
  </SOAP-ENV:Body>  
</SOAP-ENV:Envelope>
```

FIG.12

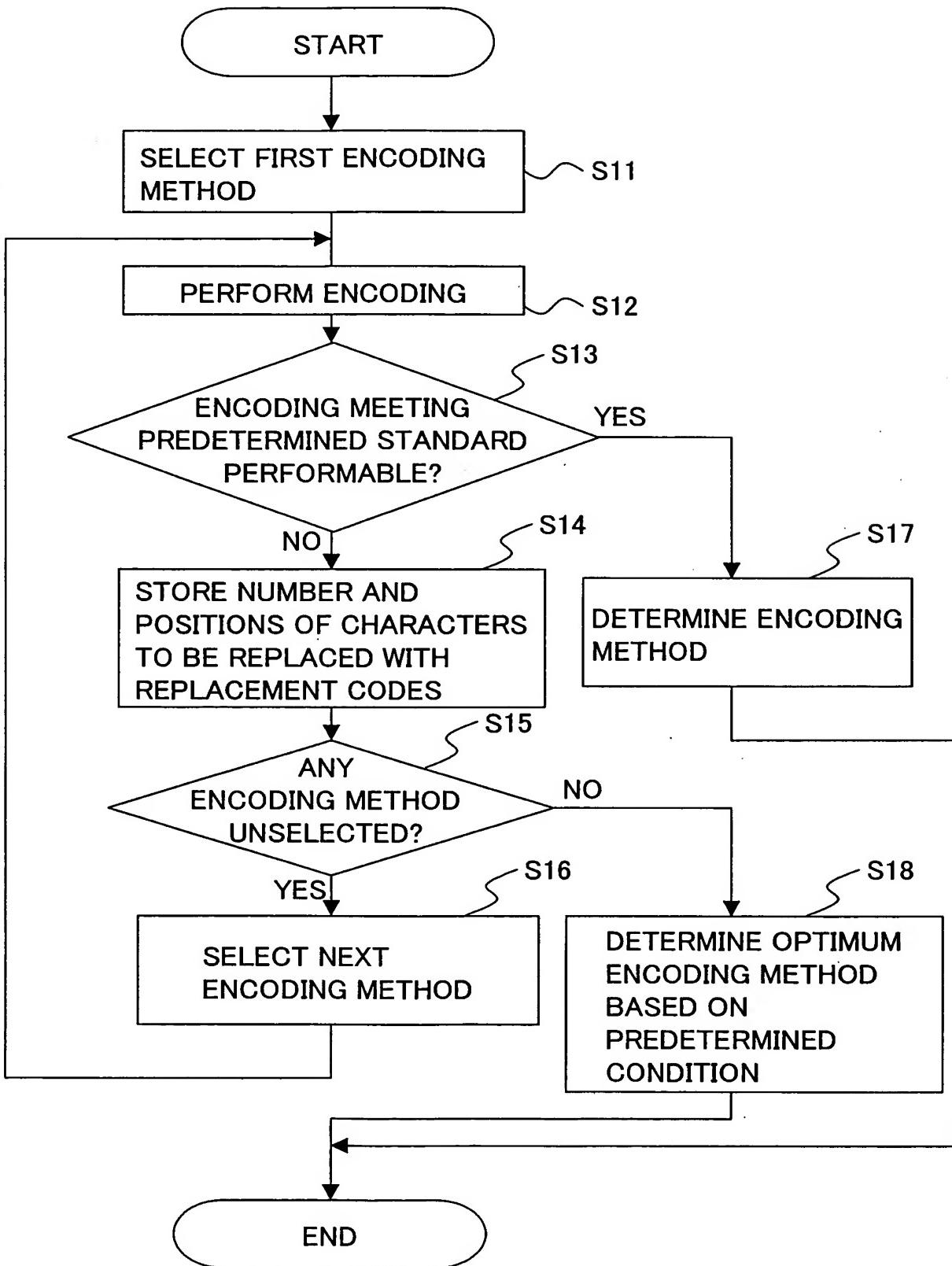


FIG.13

CHARACTER	UTF-8	Shift_JIS	Latin1
...	...	...	...
G	47	47	47
...	...	...	...
o	C3 B6	F6	F6
...	...	...	...
作	E4 BD 9C	8D EC	8D EC
...	...	...	...
OK	E3 86 82	...	...
...	...	...	...

FIG. 14

DOCUMENT ID	DOCUMENT NAME ENCODING METHOD ID	AUTHOR NAME CHARACTER STRING DATA	AUTHOR NAME ENCODING METHOD ID	OTHER INFORMATION

# FIG.15

ORIGINAL CHARACTER STRING (UTF-8)	CONVERTED CHARACTER STRING (INTERNAL ENCODING METHOD)	RE-CONVERTED CHARACTER STRING (UTF-8)
G ö t e 作	G [?] t e 作 (Shift_JIS)	G [?] t e 作
G ö t e 作	G ö t e [?] (Latin1)	G ö t e [?]

**FIG. 16**

Shift_JIS		UTF-8 FOR WINDOWS		UTF-8 FOR MAC
CHARACTER	CODE	CHARACTER NAME	CODE	CHARACTER NAME
¥	5C	BACKSLASH	5C	YEN SIGN
~	7E	TILDE	7E	OVERLINE
~	81 60	FULLWIDTH TILDE	EF BD 9E	WAVY DASH
	81 61	PARALLEL TO	E2 88 A5	DOUBLE VERTICAL LINE
-	81 7C	FULLWIDTH HYPHEN	EF BC 8D	MINUS SIGN
¢	81 91	FULLWIDTH CENT SIGN	EF BF A0	CENT SIGN
£	81 92	FULLWIDTH POUND SIGN	EF BF A1	POUND SIGN
-	81 CA	FULLWIDTH NOT SIGN	EF BF A2	NOT SIGN
				C2 AC

FIG. 17

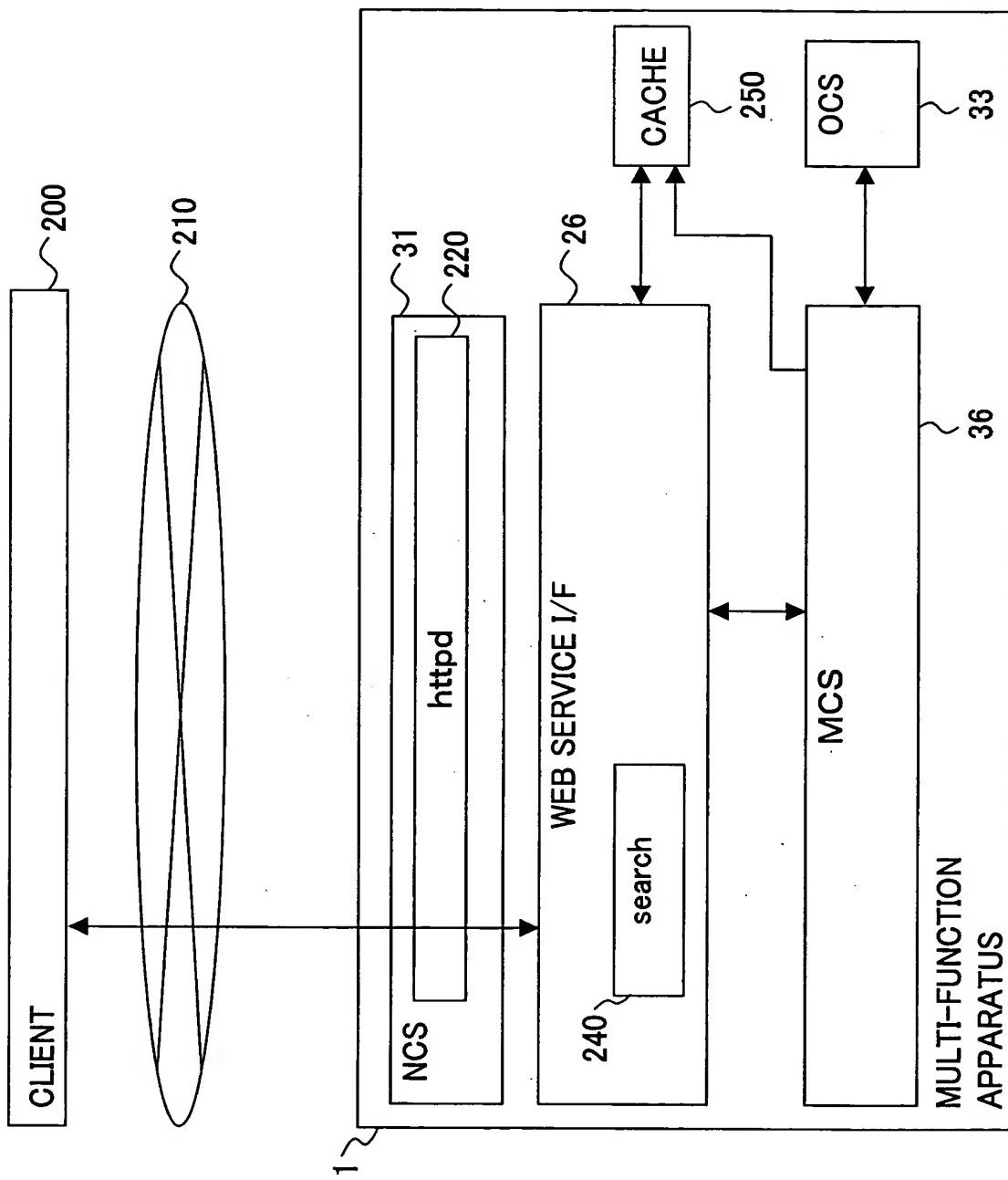


FIG. 18

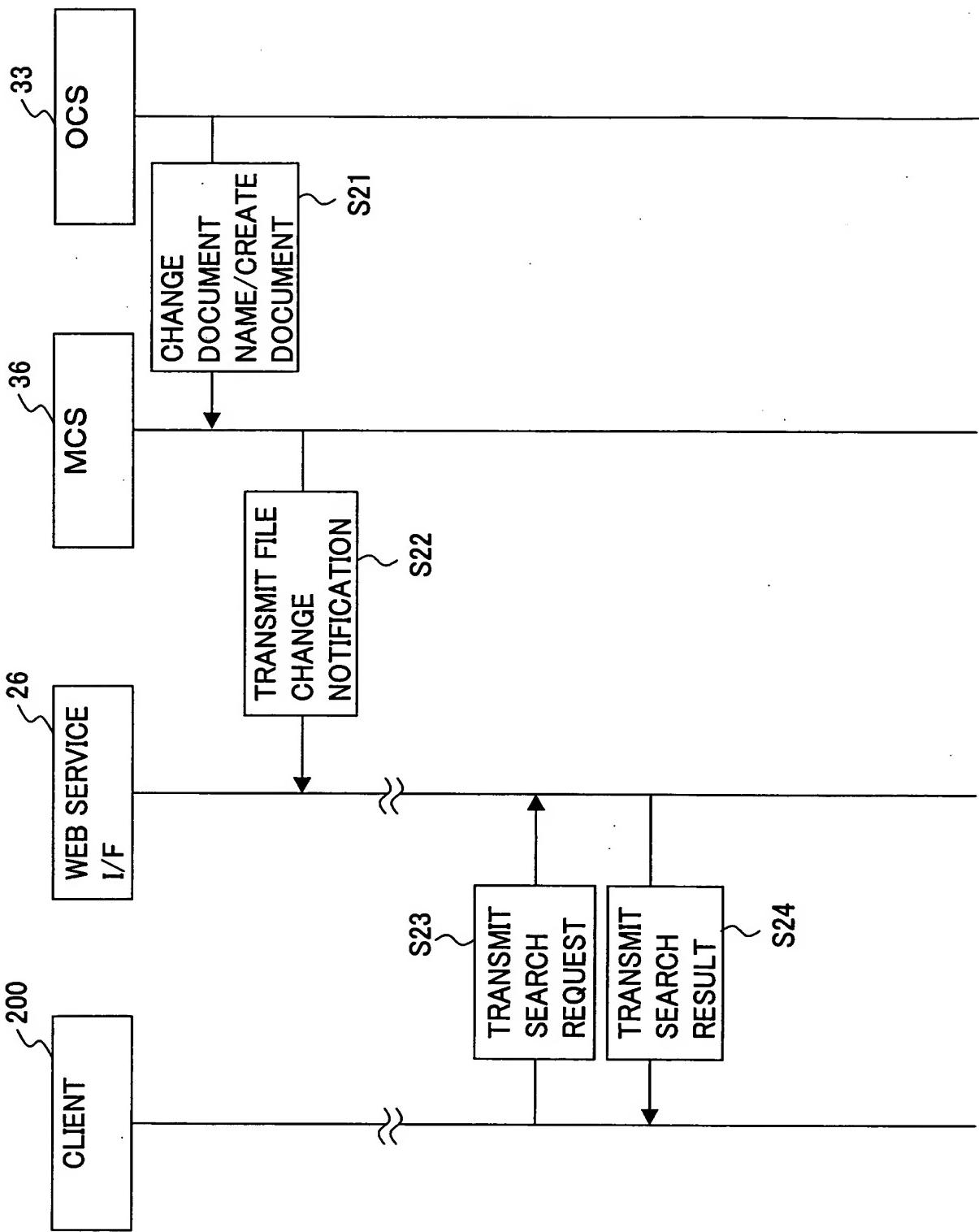
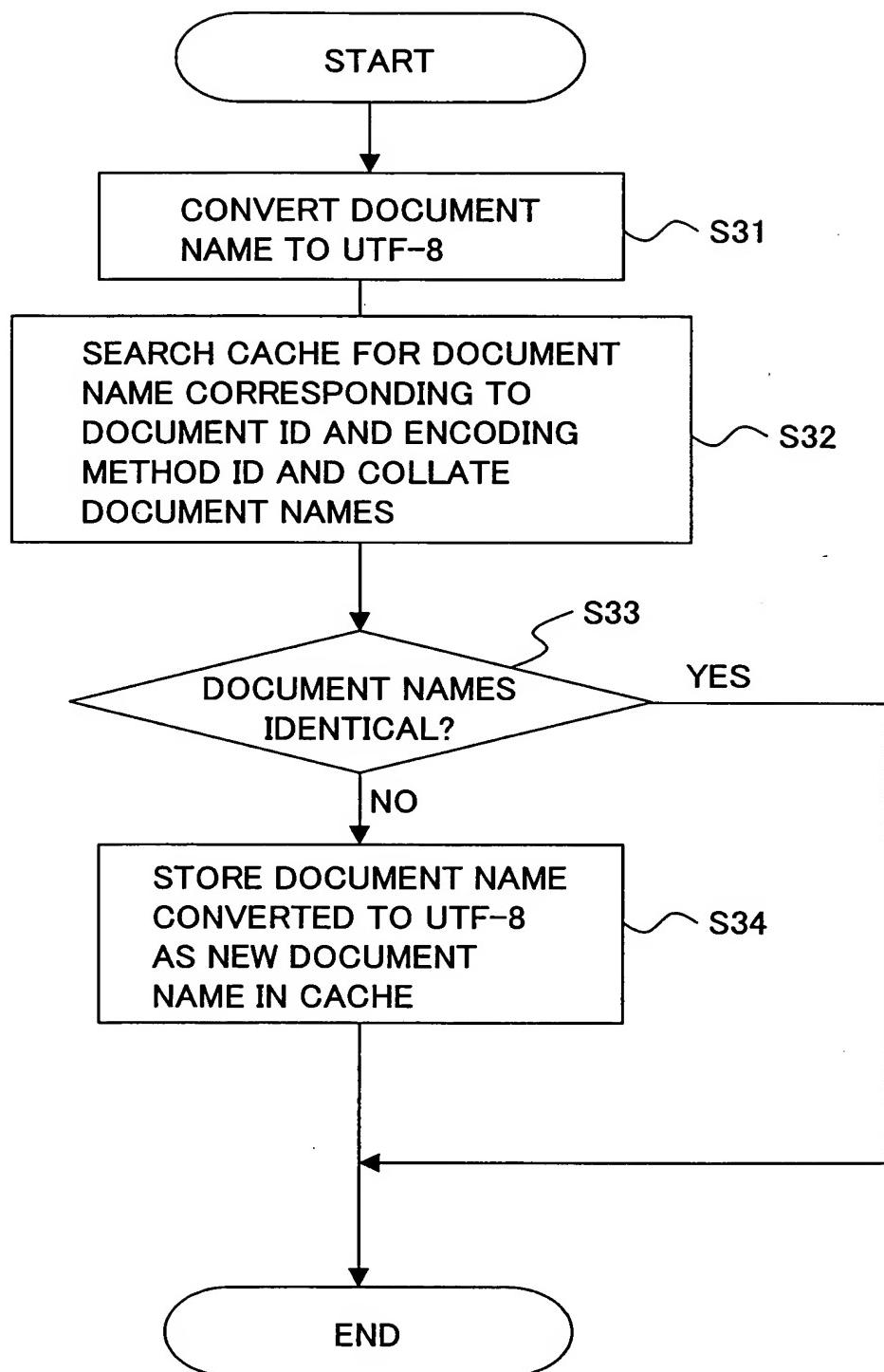


FIG.19



## FIG.20

```
- <SOAP-ENV:Envelope xmlns:SOAP-  
  ENV="http://schemas.xmlsoap.org/soap/envelope/" xmlns:SOAP-  
  ENC="http://schemas.xmlsoap.org/soap/encoding/"  
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"  
  xmlns:xsd="http://www.w3.org/2001/XMLSchema" SOAP-  
  ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"  
  xmlns:m0="http://schemas.xmlsoap.org/soap/encoding/"  
  xmlns:m1="http://schemas.ricoh.co.jp/repository">  
- <SOAP-ENV:Body>  
- <m:search xmlns:m="http://soapdefs.ricoh.co.jp/repository">  
- <condition>  
  <operator>CONTAINS_ANY_AT_HEAD</operator>  
  <propName>title</propName>  
  <propVal>Göte</propVal>  
</condition>  
</m:search>  
</SOAP-ENV:Body>  
</SOAP-ENV:Envelope>
```

FIG.21

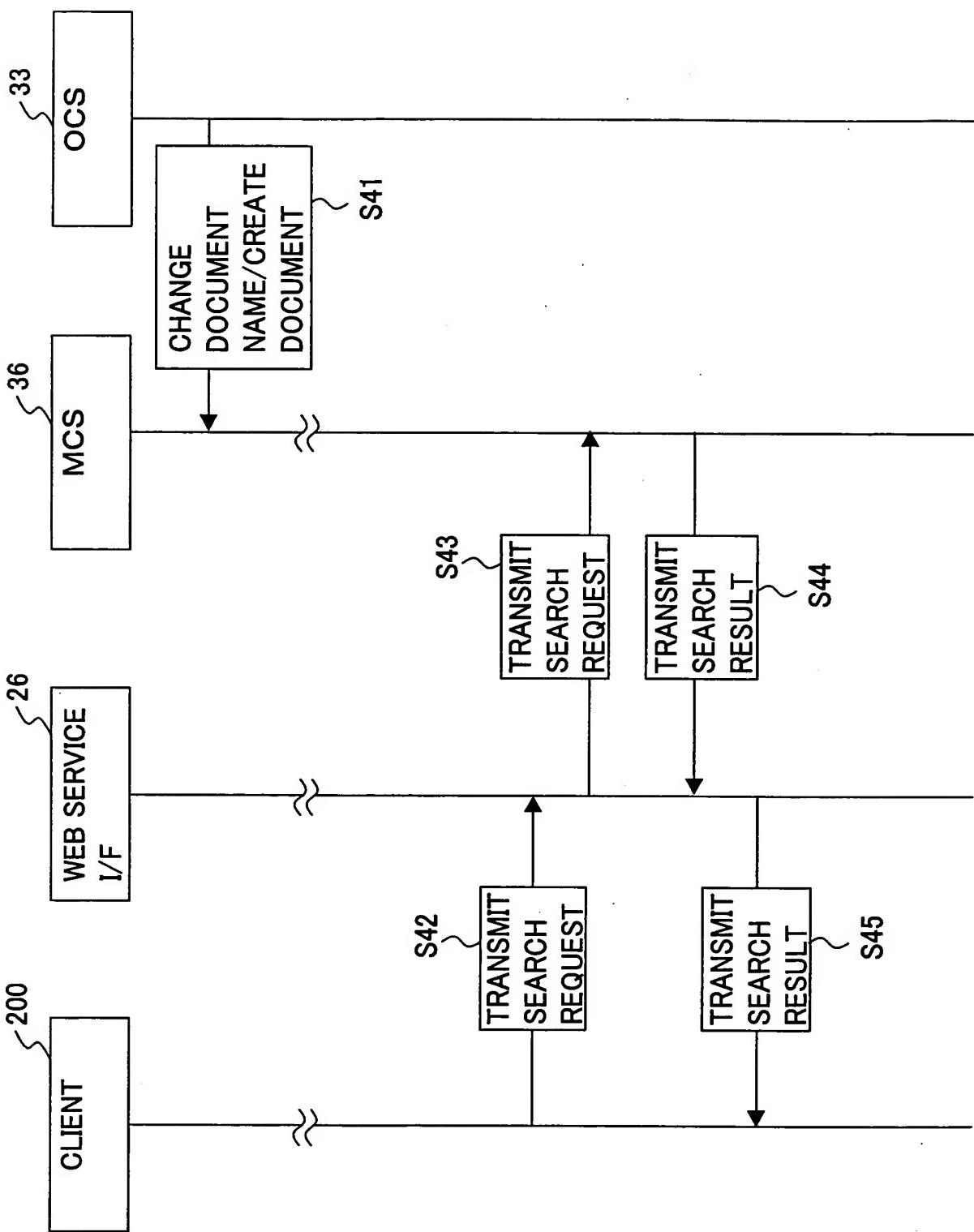


FIG.22

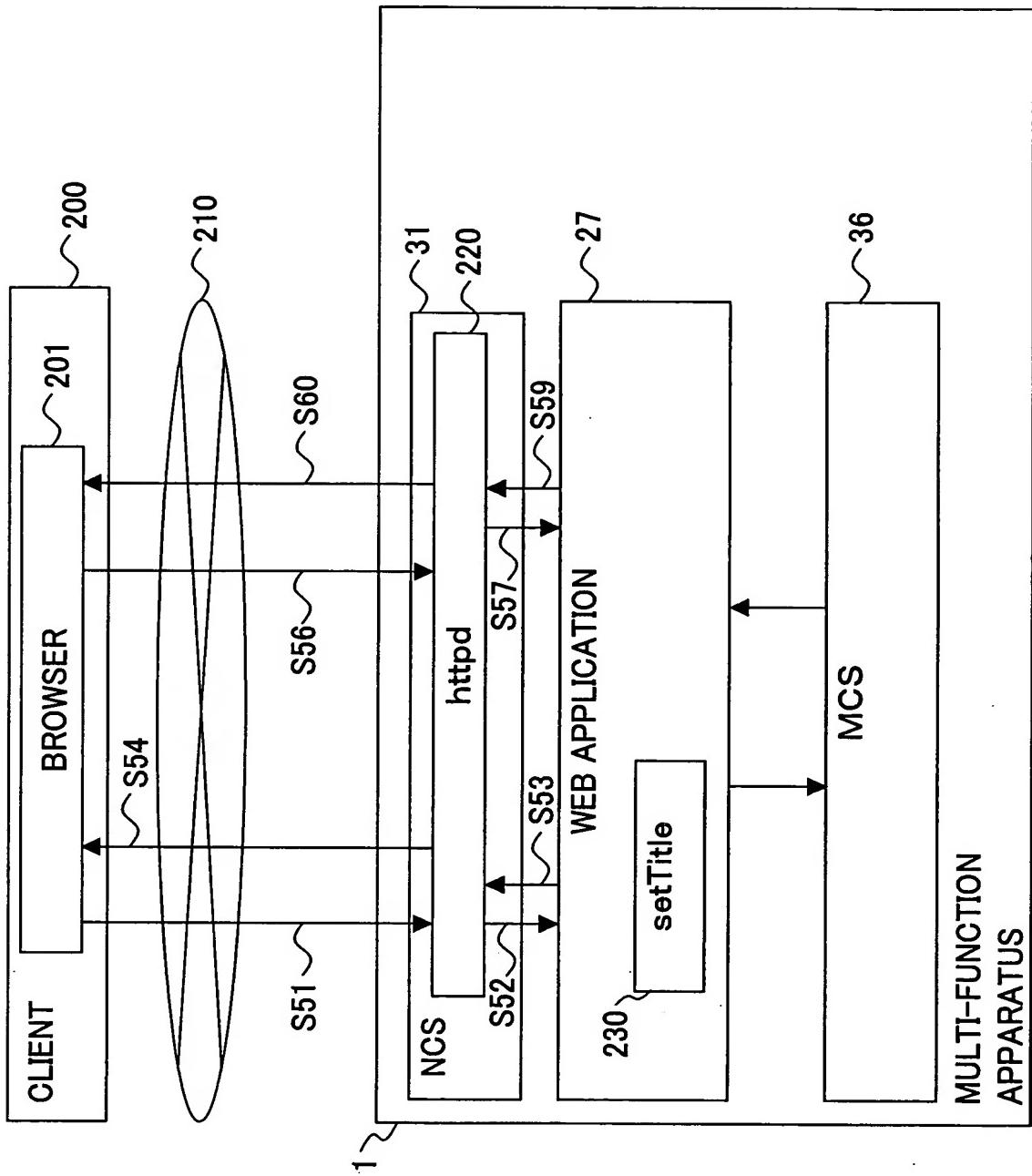


FIG.23

